



Revision number:

Purchasing Agent: Debbie Gundersen

Item: SNOW PLOW BLADES (CARBIDE)

Vendor: 64090D A Bucyrus Blades Inc.
P O BOX 628
Bucyrus, OH 44820

Internet Homepage: www.bucyrusblades.com

Telephone: (800) 532-5233

Fax number: (800) 642-4542

Contact: Gary L. Parker

Email address: glparker@bucyrusblades.com

Brand/trade name: Bucyrus Blades

Price: See Attached Price List

Terms: Net 30

Effective dates: 0126/02 through 01/26/04

Days required for delivery: 120 Days

Price guarantee period: 2 Years

Minimum order: 44,000 - 46,000 lbs.

Min shipment without charges:

Other conditions:

THIS IS A NEW CONTRACT

Remit to: 75 REMITTANCE DR., STEL 3058
CHICAGO IL 60675-3058

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



- 1- Snow plow blades with carbide inserts \$103.81 each delivery included.

General Specifications:

1.0 GENERAL DESCRIPTION. The contract resulting from this bid will provide the State with Snow Plow Blades with Carbide Inserts. The Contract will be a three year contract with two one-year options.

2.0 PRODUCT DESCRIPTION: Snow Plow Blades with Carbide Inserts.

3.0 PRODUCT SPECIFICATION.

3.1 Blade:

3.1.1 The blade shall be hot-rolled finished steel SAE 1020-1045.

3.1.2 Blade length shall be 48" inches long.

3.1.3 Punching shall be 11/16" inch diameter holes, each to be countersunk to receive a 5/8" inch No. 3 plot bolt. Location and spacing of the holes shall be as shown on the attached drawing.

3.1.4 Center of holes shall be in line within 1/16" inch of the established centerline.

3.1.5 The groove for the carbide insert shall be milled in the center of the edge of the blade and shall be within 1/32" inch of established centerline.

3.2 Tungsten Carbide Inserts:

3.2.1 The inserts shall be a high shock WC grade of tungsten carbide with 10% - 12% cobalt content.

Density: 14.1 Minimum to 14.6 Maximum

Hardness: 87.8 Minimum 89.0 HRA

(Hardness on Rockwell AA@Scale)

Transverse Rupture Strength (psi) 350,000 minimum.

3.2.2 Certification is to be provided to the UDOT showing that the inserts meet specifications as set forth in 2.1. Also, to certify that the inserts do not contain any reclaimed hard scrap tungsten carbide.

*Bucyrus Blades, Inc. agrees to maintain a safety stock level of 500 each for immediate shipment between the months of September 1 thru April 1. Once these are purchased, it will take 120 days to replace them. The State Of Utah will be required to purchase any unused inventory no later than April 1.



*******Reports*****

The contractor will submit yearly reports to the State Purchasing Agent showing quantities and dollar volume purchased by state agencies and political subdivision. The report will be due by 1/25/2002.

FINET COMMODITY CODE(S): FOR AGENCY USE ONLY

76561000000 - SNOW PLOWS, VEHICLE MOUNTED